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==============================================================
Sequence Listing was accepted.
If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).
Reviewer: Durreshwar Anjum
Timestamp: [year=2008; month=12; day=16; hr=10; min=54; sec=56; ms=157;
]
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Validated By CRFValidator v 1.0.3

Application No: 10570122   Version No: 2.0

Input Set:

Output Set:

Started: 2008-12-02 17:21:03.343
Finished: 2008-12-02 17:21:04.015
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 672 ms
Total Warnings: 9
Total Errors: 0
No. of SeqIDs Defined: 20
Actual SeqID Count: 20

Error code   Error Description

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W 213   Artificial or Unknown found in <213> in SEQ ID (14)

W 213   Artificial or Unknown found in <213> in SEQ ID (15)

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caggagctgc tggatgaggc cgagctggag ctggagctgg agcccggggc cggcctagcc   420

ctggccccgc tgctgcggca cctgggcctc acgcgcatga acatcagcgc ccggcgcttc   480

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<212>   PRT
<213>   Homo sapiens

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Met Ser Leu Gly Leu Leu Lys Phe Gln Ala Val Gly Glu Glu Asp Glu
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Glu Asp Glu Glu Gly Glu Ser Leu Asp Ser Val Lys Ala Leu Thr Ala

Lys Leu Gln Leu Gln Thr Arg Arg Pro Ser Tyr Leu Glu Trp Thr Ala
        35   40   45

Gln Val Gln Ser Gln Ala Trp Arg Arg Ala Gln Ala Lys Pro Gly Pro
        50   55   60

Gly Gly Pro Gly Asp Ile Cys Gly Phe Asp Ser Met Asp Ser Ala Leu
65   70   75   80

Glu Trp Leu Arg Arg Glu Leu Arg Glu Met Gln Ala Gln Asp Arg Gln
                85   90   95

Leu Ala Gly Gln Leu Leu Arg Leu Arg Ala Gln Leu His Arg Leu Lys
                100   105   110

Met Asp Gln Ala Cys His Leu His Gln Glu Leu Leu Asp Glu Ala Glu
        115   120   125

Leu Glu Leu Glu Leu Glu Pro Gly Ala Gly Leu Ala Leu Ala Pro Leu
        130   135   140

Leu Arg His Leu Gly Leu Thr Arg Met Asn Ile Ser Ala Arg Arg Phe
145   150   155   160

Thr Leu Cys

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<212>   PRT
<213>   Homo sapiens

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1   5   10   15

Glu Asp Glu Glu Gly Glu Ser Leu Asp Ser Val Lys Ala Leu Thr Ala
                20   25   30

Lys Leu Gln Leu Gln Thr Arg Arg Pro Ser Tyr Leu Glu Trp Thr Ala
        35   40   45

Gln Val Gln Ser Gln Ala Trp Arg Arg Ala Gln Ala Lys Pro Gly Pro
   50   55   60

Gly Gly Pro Gly Asp Ile Cys Gly Phe Asp Ser Met Asp Ser Ala Leu
65   70   75   80

Glu Trp Leu Arg Arg Glu Leu Arg Glu Met Gln Ala Gln Asp Arg Gln
              85   90   95

Leu Ala Gly Gln Leu Leu Arg Leu Arg Ala Gln Leu His Arg Leu Lys
            100   105   110

Met Asp Gln Ala Cys His Leu His Gln Glu Leu Leu Asp Glu Ala Glu
         115   120   125

Leu Glu Leu Glu Leu Glu Pro Gly Ala Gly Leu Ala Leu Ala Pro Leu
   130   135   140

Leu Arg His Leu Gly Leu Thr Arg Met Asn Ile Ser Ala Arg Arg Phe
145   150   155   160

Thr Leu Cys His His His His His His
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<213>   Homo sapiens

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Ala Gln Asp Arg Gln Leu Ala Gly Gln Leu Leu Arg Leu Arg Ala Gln
            20   25   30

Leu His Arg Leu Lys Met Asp Gln Ala Cys His Leu His Gln Glu Leu
            35   40   45

Leu Asp Glu Ala Glu Leu Glu Leu Glu Leu Glu Pro Gly Ala Gly Leu
            50   55   60

Ala Leu Ala Pro Leu Leu Arg His Leu Gly Leu Thr Arg Met Asn Ile
65   70   75   80

Ser Ala Arg Arg Phe Thr Leu Cys
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<213>   Homo sapiens

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Ala Gln Asp Arg Gln Leu Ala Gly Gln Leu Leu Arg Leu Arg Ala Gln
            20   25   30

Leu His Arg Leu Lys Met Asp Gln Ala Cys His Leu His Gln Glu Leu
            35   40   45

Leu Asp Glu Ala Glu Leu Glu Leu Glu Leu Glu Pro Gly Ala Gly Leu
            50   55   60

Ala Leu Ala Pro Leu Leu Arg His Leu Gly Leu Thr Arg Met Asn Ile
65   70   75   80

Ser Ala Arg Arg Phe Thr Leu Cys His His His His His His
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<212> PRT
<213> Homo sapiens

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            20   25   30

Leu His Arg Leu Lys Met Asp Gln Ala Cys His Leu His Gln Glu Leu
            35   40   45

Leu Asp Glu Ala Glu Leu Glu Leu Glu Leu Glu Pro Gly Ala Gly Leu
        50   55   60

Ala Leu Ala Pro Leu Leu Arg His Leu Gly Leu Thr Arg Met Asn Ile
65   70   75   80

Ser Ala Arg Arg Phe Thr Leu Cys
                85

<210> 8
<211> 94
<212> PRT
<213> Homo sapiens

<400> 8

Ile Asp Ser Ala Leu Glu Trp Leu Arg Arg Glu Leu Arg Glu Met Gln
1   5   10   15

Ala Gln Asp Arg Gln Leu Ala Gly Gln Leu Leu Arg Leu Arg Ala Gln
            20   25   30

Leu His Arg Leu Lys Met Asp Gln Ala Cys His Leu His Gln Glu Leu
            35   40   45

Leu Asp Glu Ala Glu Leu Glu Leu Glu Leu Glu Pro Gly Ala Gly Leu
        50   55   60

Ala Leu Ala Pro Leu Leu Arg His Leu Gly Leu Thr Arg Met Asn Ile
65   70   75   80

Ser Ala Arg Arg Phe Thr Leu Cys His His His His His His

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<212>   DNA
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gagctggagc tggagcccgg ggccggccta gccctggccc cgctgctgcg gcacctgggc   180

ctcacgcgca tgaacatcag cgcccggcgc ttcaccctct gctga   225

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<211>   74
<212>   PRT
<213>   Homo sapiens

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Met Gln Ala Gln Asp Arg Gln Leu Ala Gly Gln Leu Leu Arg Leu Arg
1   5   10   15

Ala Gln Leu His Arg Leu Lys Met Asp Gln Ala Cys His Leu His Gln
            20   25   30

Glu Leu Leu Asp Glu Ala Glu Leu Glu Leu Glu Leu Glu Pro Gly Ala
        35   40   45

Gly Leu Ala Leu Ala Pro Leu Leu Arg His Leu Gly Leu Thr Arg Met
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Asn Ile Ser Ala Arg Arg Phe Thr Leu Cys
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<210>   11
<211>   80
<212>   PRT
<213>   Homo sapiens

<400>   11

Met Gln Ala Gln Asp Arg Gln Leu Ala Gly Gln Leu Leu Arg Leu Arg
1   5   10   15

Ala Gln Leu His Arg Leu Lys Met Asp Gln Ala Cys His Leu His Gln

Glu Leu Leu Asp Glu Ala Glu Leu Glu Leu Glu Leu Glu Pro Gly Ala
        35   40   45

Gly Leu Ala Leu Ala Pro Leu Leu Arg His Leu Gly Leu Thr Arg Met
    50   55   60

Asn Ile Ser Ala Arg Arg Phe Thr Leu Cys His His His His His His
65   70   75   80

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<212>   PRT
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<220>
<223>   amino acid linker sequence

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<210>   14
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